

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch

Forecast valid from 00:00 on Sunday 10 Dec 2023 until 23:59 on Monday 11 Dec 2023

Forecast Issued on Saturday 09 Dec 2023 at 15:01 by Met Office Aberdeen

Confidence: High for changeable, low for details and snow levels

Headline for Sunday 10 Dec 2023: Cloudy with hill fog and occasional rain, increasingly turning to snow at higher elevations.

Mountain weather hazards on Sunday 10 Dec 2023

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy persistent snow

Low Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

Low Likelihood

Storm force winds

No Likelihood

Poor visibility

High Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Fog	Fog	Fog	Heavy Rain	Fog	Sleet	Light snow	Fog
Precipitation probability							
20%	30%	30%	50%	50%	50%	30%	30%

Forecast for Sunday 10 Dec 2023

Weather: Mostly cloudy with occasional rain and summit snow, much of it light but with the chance of some heavier outbreaks. Snow initially confined to mountaintops above 1100m but gradually lowering to 750m.

Chance of cloud-free hill tops above 800m: 10-20%.

Low cloud and visibility: Extensive cloud 500-800m, with poor visibility in drizzly rain and in snow.

Forecast for Sunday 10 Dec 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	11/16 NE	6/9 SE	10/14 SE	17/23 SE	21/28 SE	16/22 SE	14/20 E	15/21 E	14/19 NE
900	8/10 E	4/6 SE	6/9 SE	14/20 SE	20/28 SE	14/19 SE	10/13 SE	13/17 E	11/14 NE
600	4/5 SE	2/4 S	4/6 S	5/8 SE	8/14 SE	7/12 SE	6/9 NE	6/9 NE	6/9 NE
300	2/6 NE	2/4 E	3/5 S	3/6 SE	4/7 E	3/7 SE	4/9 E	4/11 E	4/10 E
Glen	2/7 NW	1/3 SW	2/5 S	2/6 S	3/8 E	3/6 SE	3/10 E	3/10 NE	2/9 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-1/-6	-1/-5	-1/-6	-2/-8	-2/-9	-3/-10	-3/-10	-3/-10	-4/-10
900	2/-2	1/-1	2/-1	2/-3	2/-4	0/-5	-0/-5	-0/-5	-1/-5
600	3/2	3/2	3/1	3/1	3/0	2/-1	2/-1	1/-1	1/-2
300	4/3	4/3	4/3	4/2	5/3	4/3	3/2	3/1	2/0
Glen	4/4	4/3	3/2	2/2	4/3	5/4	4/2	3/1	3/1
Freezing Level*	1200m	1200m	1200m	1200m	1100m	1000m	900m	900m	900m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Note the falling freezing levels and increasing snow risk in afternoon.

Forecast for Monday 11 Dec 2023

Weather: Mostly cloudy with occasional, rain, with sleet or snow above 800m lowering to 600m.

Maximum wind: Easterly 15 gusts 25mph.

Chance of cloud-free hill tops above 800m: 20%.

Low cloud and visibility: Generally cloudy with bases 500-750m. Visibility variable, occasionally poor in rain and hill snow.

Temperature: **Glens:** Plus 6 Celsius
At 800m: 0 Celsius falling Minus 2 in evening.
Freezing level: 800m falling 600m in evening.